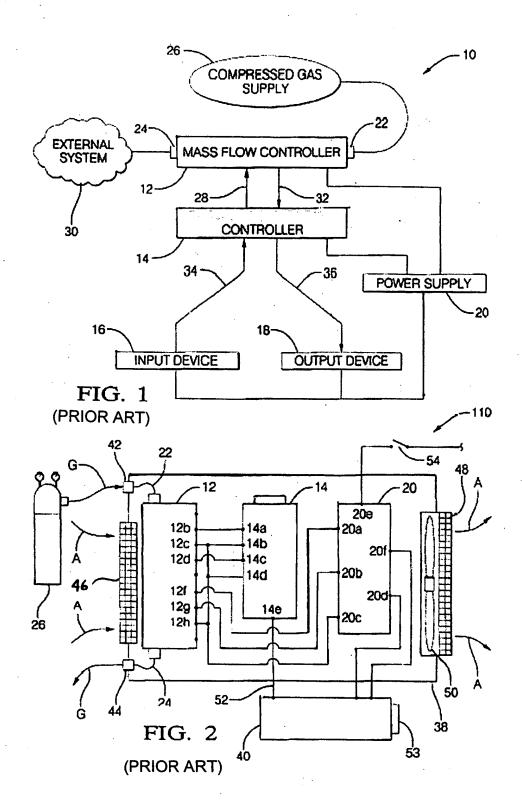
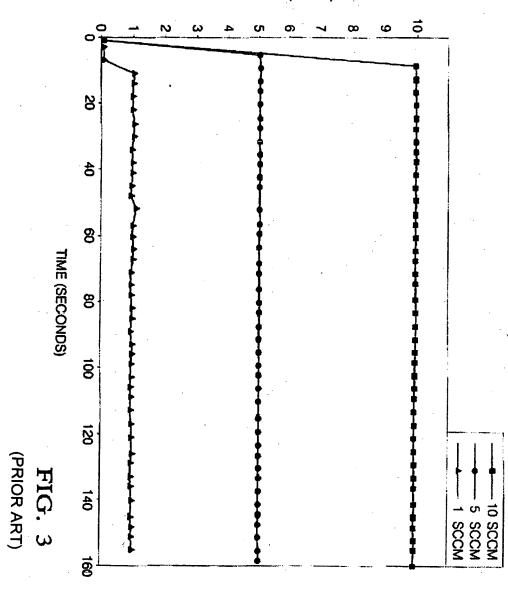
### Krishnendu Kar, et al. ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION Docket No.: 89190.115203/DP-310556

Sheet <u>/</u> of 6

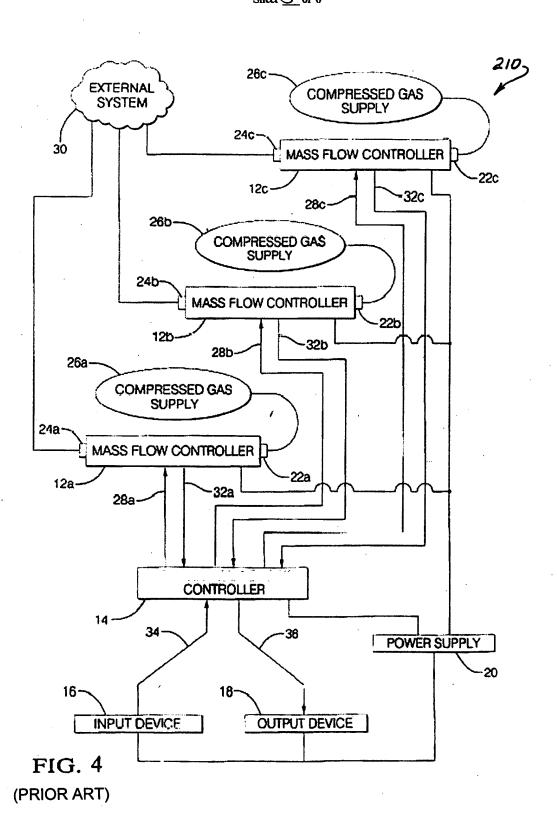


# Krishnendu Kar, et al. ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION Docket No.: 89190.115203/DP-310556 Sheet Z\_ f 6

#### FLOW RATE (SCCM)



## Krishnendu Kar, et al. ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION Docket No.: 89190.115203/DP-310556 Sheet 3\_ of 6



#### Krishnendu Kar, et al ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION

Docket No.: 89190.115203/DP-310556 Sheet <u>4</u> of 6

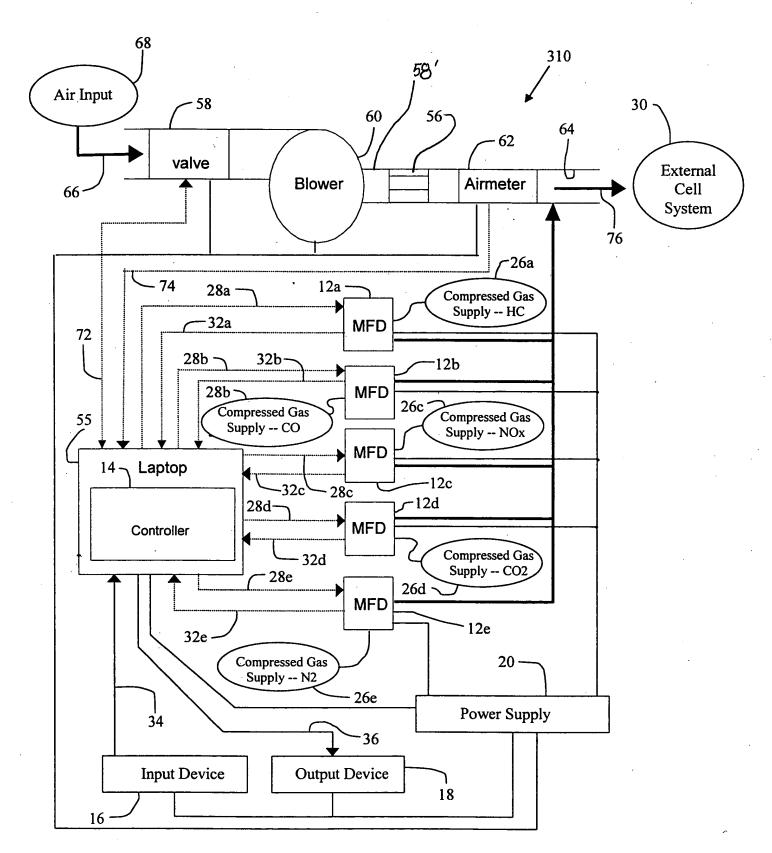


FIG. 5

### Krishnendu Kar, et al. ULTRA ACCURATE GAS INJECTION SYSTEM WITH VEHICLE TRANSIENT AIR SIMULATION Docket No.: 89190.115203/DP-310556 Sheet 5\_ of 6

### Accu\_Meter 301 Simulation of Vehicle Exhaust

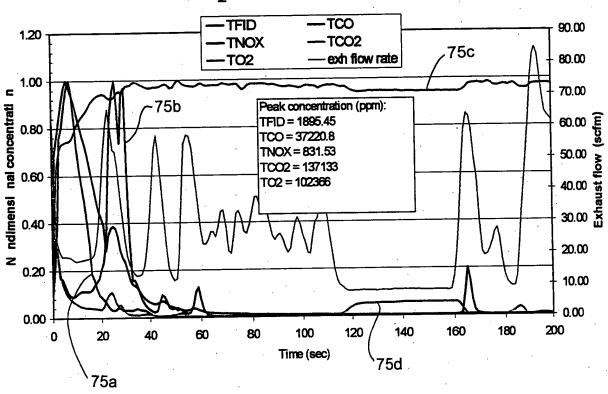


FIG. 6

Krishnendu Kar, et al.
ULTRA ACCURATE GAS INJECTION
SYSTEM WITH VEHICLE TRANSIENT AIR
SIMULATION
Docket No.: 89190.115203/DP-310556
Sheet 6 of 6

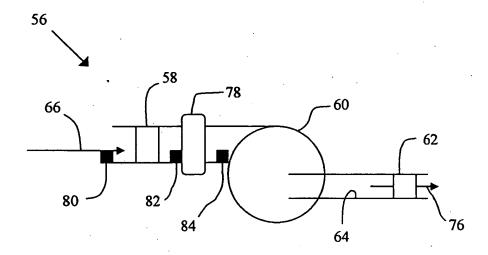


FIG. 7